



PATENT  
MIC04 P-113  
Express Mail No. EV054960139US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Imad Mahawili, Ph.D  
For : ULTRA FAST RAPID THERMAL PROCESSING  
CHAMBER AND METHOD OF USE

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed herewith is the above-identified patent application comprising the following parts:

- 1) Postcard
- 2) Patent Application Bibliographic Data Form
- 3) Assignment, Form PTO-1595 Recordation Form Cover Sheet, and Assignment Recording Fee of \$40.00 ✓
- 4) 15 Pages of Specification
- 5) 8 Pages of Claims (50 claims)
- 6) 1 Page of Abstract
- 7) 6 Sheets of Drawings (in duplicate)
- 8) Declaration and Power of Attorney

Filing Fee:

Basic Fee	\$710.00	\$740.00
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Additional Fees

Each independent claim in excess of three, times \$84.00	\$ 84.00
Number of claims in excess of twenty, times \$18.00	\$540.00

Filing multiple dependent claims  
per application \$270.00 \$ .00

Total Filing Fee \$1,364.00

Checks in the amount of \$1,364.00 and \$40.00 are enclosed to cover the fees noted above.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication, and during the pendency of this application, or to credit any overpayment, to Deposit Account No. 22-0190. A duplicate copy of this sheet is enclosed.

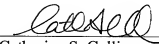
- 1) Any additional filing fees required under 37 CFR 1.16 for which full payment has not been tendered.
- 2) Any patent application processing fees under 37 CFR 1.17 for which full payment has not been tendered.

Respectfully submitted,

IMAD MAHAWILI, PHD

By: Van Dyke, Gardner, Linn & Burkhardt, LLP

Date February 12, 2002

  
Catherine S. Collins  
Registration No. 37 599  
P.O. Box 888695  
2851 Charlevoix Drive, S.E.  
Grand Rapids, MI 49588-8695  
(616) 975-5500

CSC:lmse

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Applicant : Imad Mahawili, PhD  
For : ULTRA FAST RAPID THERMAL PROCESSING  
CHAMBER AND METHOD OF USE

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 22031

Dear Sir:

CERTIFICATE OF EXPRESS MAIL

I certify that the attached return postcard, Transmittal Letter (in duplicate), Patent Application Bibliographic Data Form, Form PTO-1595 Recordation Form Cover Sheet, Assignment, a check in the amount of \$40.00 for the recordal fee, 15 pages of Specification, 8 pages of Claims (50 claims), 1 page of Abstract, Declaration and Power of Attorney, 6 sheets of drawings (in duplicate), and a check in the amount of \$1,364.00 for the filing fee are being deposited with the United States Postal Service as Express Mail in an envelope having Express Mail Label Number EL054960139US addressed to:

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

on February 12, 2002.

  
Catherine S. Collins  
Van Dyke, Gardner, Linn & Burkhart, LLP  
P.O. Box 888695  
Grand Rapids, MI 49588-8695  
(616) 975-5500

CSC:Imsc  
Enclosures